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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/673,245	09/30/2003	Takashi Kokubo	04329.3153	5395
22852	7590 12/05/2006		EXAMINER	
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			PEESO, THOMAS R	
LLP 901 NEW YO	ORK AVENUE, NW		ART UNIT	PAPER NUMBER
	ON, DC 20001-4413		2132	
			DATE MAIL ED: 12/05/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	_				
	10/673,245	KOKUBO, TAKASHI					
Office Action Summary	Examiner	Art Unit					
	Thomas R. Peeso	2132					
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet w	ith the correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING E  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 136(a). In no event, however, may a will apply and will expire SIX (6) MOI te. cause the application to become A	CATION. reply be timely filed  NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on	<del>.</del>						
•	s action is non-final.						
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) <u>1-13</u> is/are pending in the application	n.						
4a) Of the above claim(s) is/are withdra	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>7</u> is/are allowed.	5)⊠ Claim(s) <u>7</u> is/are allowed.						
6)⊠ Claim(s) <u>1-4,8-11 and 13</u> is/are rejected.	☑ Claim(s) <u>1-4,8-11 and 13</u> is/are rejected.						
7)⊠ Claim(s) <u>5,6 and 12</u> is/are objected to							
8) Claim(s) are subject to restriction and/	or election requirement.						
Application Papers		•					
9)☐ The specification is objected to by the Examin	ier.						
10)⊠ The drawing(s) filed on <u>30Sep2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the E	Examiner. Note the attache	d Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119	·						
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)⊠ All b)□ Some * c)□ None of:							
	1. Certified copies of the priority documents have been received.						
	<ul><li>2. Certified copies of the priority documents have been received in Application No</li><li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li></ul>						
<ol> <li>Copies of the certified copies of the pri application from the International Bure</li> </ol>		Treceived in this National Stage					
* See the attached detailed Office action for a lis		t received.					
Gee the attached detailed office detail for a ne	or and continue copies we						
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) o(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO/SB/08)	Informal Patent Application						
Paper No(s)/Mail Date <u>30Sep2003</u> . 6) U Other:							

Application/Control Number: 10/673,245

Art Unit: 2132

## **DETAILED ACTION**

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4, 8-11, 13 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by U. S. Patent No. 5,036,461 to Elliott et al.

### Allowable Subject Matter

Claim 7 is allowed.

Claims 5, 6 and 12 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas R. Peeso whose telephone number is 571 272-

Art Unit: 2132

3809. The examiner can normally be reached on Mon.-Fri, 7:00 a.m. to 3:30 p.m. The central fax number for the office is 571 273-8300.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron, can be reached on 571 272-3799.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thomas R. Peeso Primary Examiner

4 December 2006